

TIER II**Facility Report**

LOUISIANA CHEMICAL NETWORK

Home

Facility
Information

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* * * Tue May 29 10:47:27 CDT 2012 * * *

* * * Facility Identification * * *

Facility Name DUPONT BURNSIDE PLANT
 Facility ID 13697
 Facility Type Fixed
 Physical Address 3460 HWY 44
 DARROW LA, 70725
 ASCENSION PARISH
 Mailing Address 3460 HWY 44
 DARROW LA, 70725

Reporting Period January 1 to December 31, 2011
 Status Active

NAICS Code 000000
 SIC Code 2819
 Dun & Bradstreet # 51047223

* * * Owner Information * * *

Company Name E.I. DUPONT DE NEMOURS & CO.
 Mailing Address 3460 HWY 44
 DARROW LA, 70725
 Phone 225-473-8618
 Fax 225-473-5988
 Email

* * * Emergency Contact * * *

Name (b) (7)(C), (b) (6)
 Title PLANT MANAGER
 Phone (b) (7)(C), (b) (6)
 24Hr Phone
 Pager
 Fax 225-473-5988
 Cell Phone
 Email (b) (7)(C), (b) (6)-1@USA.DUPONT.COM

* * * Emergency Contact * * *

Name (b) (7)(C), (b) (6)
 Title ENVIRONMENTAL COORDINATOR
 Phone (b) (7)(C), (b) (6)
 24Hr Phone
 Pager
 Fax 225-473-5988
 Cell Phone
 Email (b) (7)(C), (b) (6)@USA.DUPONT.COM

* * * Filing Information * * *

Chemicals 31
 Number of Employees No
 less than or equal
 to 9?
 Annual Gross No
 Receipts under
 Two Million?
 # Facilities 1
 Exemptions None
 Amount 85.00
 Invoice # 15878671
 Filed Date 02/17/2012

 * * * Pure Chemical Description * * *

CAS # 74862
 Proper Name ACETYLENE
 Chemical State Gas
 EHS ? No
 Last Reviewed Date 02/17/2012

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
 Avg Daily Amount 9999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location SEE LOCATION MAP, A2
 Confidential No
 Location

Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location SEE LOCATION MAP, A3
 Confidential No
 Location

Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location SEE LOCATION MAP, A4
 Confidential No
 Location

 * * * Pure Chemical Description * * *

CAS # 7440371
 Proper Name ARGON
 Chemical State Gas
 EHS ? No
 Last Reviewed Date 02/16/2012

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 500 Lbs.

 * * * Inventory * * *

Max Daily Amount 999
 Avg Daily Amount 999
 Days On Site 365

 * * * Storage Types and Storage Locations * * *

Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location A2-REFER TO LOCATION MAP
 Confidential No
 Location

 Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location A4-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name COMPRESSED AIR
 Common Name COMPRESSED AIR
 Chemical State Gas
 Last Reviewed Date 02/16/2012

 * * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

 * * * Mixture Components * * *

Proper Chemical AIR
 CAS# 132259100 100%

Proper Chemical NITROGEN
 CAS# 7782447 79%

Proper Chemical OXYGEN
 CAS# 7727379 21%

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity

Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 500 Lbs.

 * * * Inventory * * *
 Max Daily Amount 999
 Avg Daily Amount 999
 Days On Site 365

 * * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
 Pressure Greater than ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name DILUTE SODIUM SULFATE
 Common Name NEUTRALIZED PROCESS EFFLUENT
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

 * * * EPA Information * * *
 Trade Secret & No
 Approved by EPA?

 * * * Mixture Components * * *
 Proper Chemical SODIUM SULFATE
 CAS# 7757826 8%

Proper Chemical WATER
 CAS# 7732185 92%

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

 * * * Inventory * * *
 Max Daily Amount 9999999
 Avg Daily Amount 999999
 Days On Site 365

 * * * Storage Types and Storage Locations * * *

Container Type(s) Other
 Pressure Ambient

Temperature Ambient
 Location A4-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Pure Chemical Description * * *

 CAS # 131113
 Proper Name DIMETHYL PHTHALATE
 Chemical State Liquid
 EHS ? No
 Last Reviewed Date 02/16/2012

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
 Avg Daily Amount 9999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

 Container Type(s) Tote Bin
 Pressure Ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

 Trade Name DOWEX MARATHON C
 Common Name HIGH CAPACITY CATION EXCHANGE RESIN
 Chemical State Solid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & Yes Date: 03/26/2003
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical SULFONATED COPLOYMER OF STYRENE AND DIVINYLBENENE
 CAS# 69011207 30%
 Proper Chemical WATER
 CAS# 7732185 70%

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)

Delayed (Chronic)
Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
Avg Daily Amount 9999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
Pressure Ambient
Temperature Ambient
Location A3- REFER TO LOCATION MAP
Confidential No
Location

Container Type(s) Plastic or non-metallic drum
Pressure Ambient
Temperature Ambient
Location A3- REFER TO LOCATION MAP
Confidential No
Location

* * * Chemical Mixture Description * * *

Trade Name FERROUS SULFATE (POND SOLIDS)
Common Name FERROUS SULFATE (POND SOLIDS)
Chemical State Solid
Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
Approved by EPA?

* * * Mixture Components * * *

Proper Chemical IRON SULFATE
CAS# 7720787 82%

Proper Chemical WATER
CAS# 7732185 18%

* * * Hazards * * *

Physical Fire
Sudden Release of Pressure
Reactivity
Health Immediate (Acute)
Delayed (Chronic)
Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 999999
Avg Daily Amount 9999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Other
Pressure Ambient
Temperature Ambient

Location A4 (IN PONDS)-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Pure Chemical Description * * *

CAS # 68476302
 Proper Name FUEL OIL NO. 2
 Chemical State Liquid
 EHS ? No
 Last Reviewed Date 02/16/2012

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
 Avg Daily Amount 9999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Ambient
 Location A2-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name FURNACE ASH
 Common Name FURNACE ASH
 Chemical State Solid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical SULFUR
 CAS# 7704349 4%
 Proper Chemical WATER
 CAS# 7732185 5%

Proper Chemical ASH (MIXTURE-INORGANIC COMPOUNDS)
CAS# 7111006 91%

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
Health Immediate (Acute)
 Delayed (Chronic)

Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 999
Avg Daily Amount 999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Other
Pressure Ambient
Temperature Ambient
Location A3-REFER TO LOCATION MAP
Confidential No
Location

* * * Chemical Mixture Description * * *

Trade Name GASOLINE
Common Name GASOLINE
Chemical State Liquid
Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
Approved by EPA?

* * * Mixture Components * * *

Proper Chemical GASOLINE
CAS# 8006619 98%

Proper Chemical N-HEXANE
CAS# 110543 1%

Proper Chemical BENZENE
CAS# 71432 1%

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
Health Immediate (Acute)
 Delayed (Chronic)

Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
Avg Daily Amount 9999
Days On Site 365

*** Storage Types and Storage Locations ***

 Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Ambient
 Location A2-REFER TO LOCATION MAP
 Confidential No
 Location

 *** Chemical Mixture Description ***

 Trade Name HYDROGEN PEROXIDE (35%)
 Common Name HYDROGEN PEROXIDE (35%)
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

*** EPA Information ***

Trade Secret & No
 Approved by EPA?

 *** Mixture Components ***

Proper Chemical HYDROGEN PEROXIDE
 CAS# 7722841 35%

 Proper Chemical WATER
 CAS# 7732185 65%

*** Hazards ***

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

*** Inventory ***

Max Daily Amount 9999
 Avg Daily Amount 9999
 Days On Site 365

*** Storage Types and Storage Locations ***

 Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Ambient
 Location A4-REFER TO LOCATION MAP
 Confidential No
 Location

 *** Chemical Mixture Description ***

 Trade Name KEROSENE
 Common Name KEROSENE
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

*** EPA Information ***

Trade Secret & No

Approved by EPA?

* * * Mixture Components * * *

Proper Chemical KEROSENE
CAS# 33310224 97%

Proper Chemical NAPHTHALENE
CAS# 91203 3%

* * * Hazards * * *

Physical Fire
Sudden Release of Pressure
Reactivity
Health Immediate (Acute)
Delayed (Chronic)
Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
Avg Daily Amount 9999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Steel Drum
Pressure Ambient
Temperature Ambient
Location A2-REFER TO LOCATION MAP
Confidential No
Location

* * * Chemical Mixture Description * * *

Trade Name LIQUICHLOR
Common Name SODIUM HYPOCHLORITE 7-15%
Chemical State Liquid
Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
Approved by EPA?

* * * Mixture Components * * *

Proper Chemical SODIUM HYPOCHLORITE
CAS# 7681529 15%

Proper Chemical SODIUM HYDROXIDE
CAS# 1310732 2%

Proper Chemical WATER
CAS# 7732185 83%

* * * Hazards * * *

Physical Fire
Sudden Release of Pressure
Reactivity
Health Immediate (Acute)
Delayed (Chronic)
Reportable Quantity 100 Lbs.

 * * * Inventory * * *

Max Daily Amount 9999
 Avg Daily Amount 9999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name MULTIPURPOSE LUBRICANT
 Common Name SYNFILM GT
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & Yes Date: 10/20/1997
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical
 CAS# 0 999%

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
 Avg Daily Amount 9999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Plastic or non-metallic drum
 Pressure Ambient
 Temperature Ambient
 Location A2-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Plastic or non-metallic drum
 Pressure Ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Pure Chemical Description * * *

CAS # 7727379
 Proper Name NITROGEN
 Chemical State Gas
 EHS ? No
 Last Reviewed Date 02/16/2012

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 500 Lbs.

* * * Inventory * * *

Max Daily Amount 99999
 Avg Daily Amount 99999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location A2-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Above Ground tank
 Pressure Greater than ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name OLEUM
 Common Name FUMING SULFURIC ACID
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical SULFURIC ACID
 CAS# 7664939 65% EHS

Proper Chemical SULFUR TRIOXIDE

CAS# 7446119 45% EHS

* * * Hazards * * *

Physical Fire
Sudden Release of Pressure
Reactivity
Health Immediate (Acute)
Delayed (Chronic)
Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999999
Avg Daily Amount 9999999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
Pressure Ambient
Temperature Greater than ambient
Location A3-REFER TO LOCATION MAP
Confidential No
Location

Container Type(s) Above Ground tank
Pressure Ambient
Temperature Greater than ambient
Location A1-REFER TO LOCATION MAP
Confidential No
Location

* * * Pure Chemical Description * * *

CAS # 7782447
Proper Name OXYGEN, REFRIGERATED LIQUID
Chemical State Liquid
EHS ? No
Last Reviewed Date 02/16/2012

* * * Hazards * * *

Physical Fire
Sudden Release of Pressure
Reactivity
Health Immediate (Acute)
Delayed (Chronic)
Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 99999
Avg Daily Amount 99999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
Pressure Ambient
Temperature Cryogenic
Location A1-REFER TO LOCATION MAP
Confidential No
Location

 * * * Pure Chemical Description * * *

CAS # 7782447
 Proper Name OXYGEN
 Chemical State Gas
 EHS ? No
 Last Reviewed Date 02/16/2012

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 500 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
 Avg Daily Amount 9999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Cylinder
 Pressure Greater than ambient
 Temperature Ambient
 Location A2, A3, A4-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name SCRAP METAL
 Common Name SCRAP METAL
 Chemical State Solid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical IRON
 CAS# 7439896 80%

 Proper Chemical NICKEL
 CAS# 7440020 5%

 Proper Chemical CHROMIUM
 CAS# 7440473 5%

 Proper Chemical COPPER
 CAS# 7440508 5%

 Proper Chemical ALUMINIUM
 CAS# 7409905 5%

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 99999
 Avg Daily Amount 99999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Tote Bin
 Pressure Ambient
 Temperature Ambient
 Location A2, A4, A5-REFER TO LOCATION MAP
 Confidential No
 Location

* * * Chemical Mixture Description * * *

Trade Name SODA ASH
 Common Name SODA ASH
 Chemical State Solid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical SODIUM CARBONATE ANHYDROUS
 CAS# 497198 98%

 Proper Chemical SODIUM CARBONATE MONOHYDRATE
 CAS# 5968116 1%

 Proper Chemical SODIUM CARBONATE DECAHYDRATE
 CAS# 6132021 1%

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 99999
 Avg Daily Amount 99999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Bag
 Pressure Ambient

Temperature	Ambient
Location	A3-REFER TO LOCATION MAP
Confidential	No
Location	

 * * * Pure Chemical Description * * *

CAS #	7647145
Proper Name	SODIUM CHLORIDE
Chemical State	Solid
EHS ?	No
Last Reviewed Date	02/16/2012

 * * * Hazards * * *

Physical	Fire
	Sudden Release of Pressure
	Reactivity
Health	Immediate (Acute)
	Delayed (Chronic)
Reportable Quantity	500 Lbs.

 * * * Inventory * * *

Max Daily Amount	99999
Avg Daily Amount	99999
Days On Site	365

 * * * Storage Types and Storage Locations * * *

Container Type(s)	Above Ground tank
Pressure	Ambient
Temperature	Ambient
Location	A3-REFER TO LOCATION MAP
Confidential	No
Location	

 * * * Pure Chemical Description * * *

CAS #	1310732
Proper Name	SODIUM HYDROXIDE
Chemical State	Liquid
EHS ?	No
Last Reviewed Date	02/16/2012

 * * * Hazards * * *

Physical	Fire
	Sudden Release of Pressure
	Reactivity
Health	Immediate (Acute)
	Delayed (Chronic)
Reportable Quantity	100 Lbs.

 * * * Inventory * * *

Max Daily Amount	999999
Avg Daily Amount	999999
Days On Site	365

 * * * Storage Types and Storage Locations * * *

Container Type(s)	Above Ground tank
-------------------	-------------------

Pressure	Ambient
Temperature	Greater than ambient
Location	A4-REFER TO LOCATION MAP
Confidential	No
Location	

 * * * Chemical Mixture Description * * *

Trade Name SPILL X-A
 Common Name SPILL X-A
 Chemical State Solid
 Last Reviewed Date 02/16/2012

 * * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

 * * * Mixture Components * * *

Proper Chemical ATTAPULGITE CLAY
 CAS# 8031183 12%

Proper Chemical SODIUM CARBONATE
 CAS# 497198 10%

Proper Chemical MAGNESIUM OXIDE
 CAS# 1309484 77%

Proper Chemical MAGNESIUM STEARATE
 CAS# 5570408 1%

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

 * * * Inventory * * *

Max Daily Amount 999
 Avg Daily Amount 999
 Days On Site 365

 * * * Storage Types and Storage Locations * * *

Container Type(s) Plastic or non-metallic drum
 Pressure Ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Pure Chemical Description * * *

CAS # 7446095
 Proper Name SULFUR DIOXIDE
 Chemical State Gas
 EHS ? Yes

Last Reviewed Date 02/16/2012

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
Health Immediate (Acute)
 Delayed (Chronic)
Reportable Quantity 500 Lbs.

* * * Inventory * * *

Max Daily Amount 9999
Avg Daily Amount 9999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
 Other
Pressure Ambient
Temperature Greater than ambient
Location A3-REFER TO LOCATION MAP (IN PROCESS)
Confidential No
Location

Container Type(s) Cylinder
Pressure Greater than ambient
Temperature Ambient
Location A2, A3-REFER TO LOCATION MAP
Confidential No
Location

* * * Pure Chemical Description * * *

CAS # 7446119
Proper Name SULFUR TRIOXIDE
Chemical State Liquid
EHS ? Yes
Last Reviewed Date 02/16/2012

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
Health Immediate (Acute)
 Delayed (Chronic)
Reportable Quantity 100 Lbs.

* * * Inventory * * *

Max Daily Amount 9999999
Avg Daily Amount 9999999
Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
 Rail car
Pressure Ambient
Temperature Greater than ambient
Location A3-REFER TO LOCATION MAP
Confidential No

Location

 * * * Pure Chemical Description * * *

CAS # 7704349
 Proper Name SULFUR
 Chemical State Liquid
 EHS ? No
 Last Reviewed Date 02/16/2012

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 100 Lbs.

 * * * Inventory * * *

Max Daily Amount 999999
 Avg Daily Amount 999999
 Days On Site 365

 * * * Storage Types and Storage Locations * * *

Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Greater than ambient
 Location A1-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name SULFURIC ACID (93%)
 Common Name SULFURIC ACID (93%)
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

 * * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

 * * * Mixture Components * * *

Proper Chemical SULFURIC ACID
 CAS# 7664939 93% EHS

Proper Chemical WATER
 CAS# 7732185 7%

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 1000 Lbs.

*** Inventory ***
 Max Daily Amount 49999999
 Avg Daily Amount 49999999
 Days On Site 365

*** Storage Types and Storage Locations ***

Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Greater than ambient
 Location A1-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Greater than ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Rail car
 Pressure Ambient
 Temperature Greater than ambient
 Location A4-REFER TO LOCATION MAP
 Confidential No
 Location

*** Chemical Mixture Description ***

Trade Name SULFURIC ACID (98%)
 Common Name SULFURIC ACID (98%)
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

*** EPA Information ***

Trade Secret & No
 Approved by EPA?

*** Mixture Components ***

Proper Chemical SULFURIC ACID
 CAS# 7664939 98% EHS

Proper Chemical WATER
 CAS# 7732185 2%

*** Hazards ***

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 1000 Lbs.

*** Inventory ***

Max Daily Amount 49999999
 Avg Daily Amount 49999999
 Days On Site 365

*** Storage Types and Storage Locations ***

 Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Greater than ambient
 Location A1-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Other
 Pressure Ambient
 Temperature Greater than ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

Container Type(s) Rail car
 Pressure Ambient
 Temperature Greater than ambient
 Location A4-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name SULFURIC ACID CATALYST
 Common Name SULFURIC ACID CATALYST
 Chemical State Solid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical VANADIUM SALT COMPLEX
 CAS# 7440622 34%

Proper Chemical CESIUM SALTS
 CAS# 10294549 10%

Proper Chemical CRYSTALLINE SILICA
 CAS# 14464461 27%

Proper Chemical AMORPHOUS SILICA
 CAS# 68855549 29%

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 500 Lbs.

* * * Inventory * * *

Max Daily Amount 999999
 Avg Daily Amount 999999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

 Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Greater than ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

 Trade Name SULFURIC ACID SPENT
 Common Name SULFURIC ACID SPENT
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

 * * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

 * * * Mixture Components * * *

Proper Chemical SULFURIC ACID
 CAS# 7664939 70% EHS

Proper Chemical WATER
 CAS# 7732185 25%

Proper Chemical NITRIC ACID
 CAS# 7697372 5% EHS

Proper Chemical HYDROCARBONS
 CAS# 65996932 5%

 * * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 1000 Lbs.

 * * * Inventory * * *

Max Daily Amount 49999999
 Avg Daily Amount 49999999
 Days On Site 365

 * * * Storage Types and Storage Locations * * *

 Container Type(s) Above Ground tank
 Pressure Ambient
 Temperature Ambient
 Location A1-REFER TO LOCATION MAP
 Confidential No
 Location

 Container Type(s) Rail car
 Pressure Ambient
 Temperature Ambient
 Location A4-REFER TO LOCATION MAP
 Confidential No
 Location

 * * * Chemical Mixture Description * * *

Trade Name WATER BASED DISSOLVED OXYGEN SCAVENGER
 Common Name CORTROL IS3080
 Chemical State Liquid
 Last Reviewed Date 02/16/2012

* * * EPA Information * * *

Trade Secret & No
 Approved by EPA?

* * * Mixture Components * * *

Proper Chemical SODIUM BISULFITE
 CAS# 7631905 99%

* * * Hazards * * *

Physical Fire
 Sudden Release of Pressure
 Reactivity
 Health Immediate (Acute)
 Delayed (Chronic)
 Reportable Quantity 500 Lbs.

* * * Inventory * * *

Max Daily Amount 99999
 Avg Daily Amount 9999
 Days On Site 365

* * * Storage Types and Storage Locations * * *

Container Type(s) Tote Bin
 Pressure Ambient
 Temperature Ambient
 Location A3-REFER TO LOCATION MAP
 Confidential No
 Location

DUPONT BURNSIDE PLANT (2005)

Search Criteria Used (More)			
Reporting Year	2005	GO	
Level of Detail	Extended		GO
Type of Report Output	Text (HTML)		GO

Expanded detail on TRI submissions for 2005

Facility #1 : DU PONT BURNSIDE PLANT

Basic Facility Info ?

Facility Name	DU PONT BURNSIDE PLANT
Street Address	3460 HWY 44
City	DARROW
State	LA
Zip Code	70725
County	ASCENSION
Parent Company	E. I. DU PONT DE NEMOURS & CO. INC.
Parent Company Duns	001315704
Facility Closed	No
Federal Facility	Commercial facility
Reporting Year	2005
TRI Facility ID	70725DPNTB3460H

Street map around facility (from MapQuest)

Facility Mailing Address ?

Mailing Name	DU PONT BURNSIDE PLANT
Mailing Street Address	3460 HWY 44
Mailing City	DARROW
Mailing State	LA
Mailing Zip Code	70725

Facility Lat/Long ? (Facility #1 : DU PONT BURNSIDE PLANT)

Latitude	0300735
Longitude	0905435
Preferred Latitude	30.126389
Preferred Longitude	90.909722
Pref. Lat/Long Accuracy	20

FRS Lat/Long ?

FRS ID	110000597346
Latitude	30.126032
Longitude	-90.908708
Lat/Long Method	018
Lat/Long Accuracy	27
Lat/Long Datum	001
Lat/Long Datum Desc	NAD27
Lat/Long Method Description	INTERPOLATION-MAP
Lat/Long Ref Point Code	020
Lat/Long Ref Point Desc	FACILITY CENTROID

Facility Contact Info ? (Facility #1 : DU PONT BURNSIDE PLANT)

Public Contact Name (b) (7)(C), (b) (6)

Public Contact Phone	(b) (7)(C), (b) (6)
Tech Contact Name	(b) (7)(C), (b) (6)
Tech Contact Phone	(b) (7)(C), (b) (6)
Tech Contact Email	(b) (7)(C), (b) (6)@USA.DUPONT.COM

Facility Primary IDs ?

Primary SIC Code	2819: Industrial Inorganic Chemicals, Not Elsewhere Classified
Primary Facility Duns	051047223
Primary NPDES ID	NA
Primary RCRA ID	LAD980622112
Primary UIC ID	NA

Facility Current Info ?

Current Facility Name	DUPONT BURNSIDE PLANT
Current Street Address	3460 HWY 44
Current City	DARROW
Current County	ASCENSION
Current State and County FIPS	22005
Current State	LA
Current Zip Code	70725
Current Parent Company	E I DU PONT DE NEMOURS & CO INC
Current Parent Duns	001315704

RSEI Score Facility Summary ?

(Facility #1 : DU PONT BURNSIDE PLANT)

RSEI Facility Fugitive Air Score	71
RSEI Facility Stack Air Score	4,824
RSEI Facility Water Release Score	0
RSEI Facility Incineration Transfer Score	0
RSEI Facility POTW Transfer Score	0
RSEI Facility Total Score	4,895
State percent	Facility total score is 0.03% of the total score for Louisiana in 2005
Year percent	Facility total score is less than 0.01% of the total score for all of TRI for 2005

Breakdown of releases and waste (by submission) follows:

Chemical Info ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #1 : DIMETHYL PHTHALATE)

General Chemical Name	DIMETHYL PHTHALATE
Trade Secret (Yes/No)	The identity of this chemical is not a trade secret.
CAS Number	000131113
Maximum Amount On-site	1,000 - 9,999 lbs

Submission Contact Info ?

Public Contact Name	(b) (7)(C), (b) (6)
Public Contact Phone	
Technical Contact Name	
Technical Contact Phone	
Tech Contact Email	@USA.DUPONT.COM

Basic Submission Info ?

Document Control Number	1305203906868
Form Type	Form R
Partial Facility (Yes/No)	No
Postmark Date	20060629

Submission NAICS Code Info ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #1 : DIMETHYL PHTHALATE)

Primary NAICS Code	325131: Inorganic Dye and Pigment Manufacturing
All NAICS Codes	325131
NAICS Industry	Chemicals

Submission SIC Code Info ?

Primary SIC	2819: Industrial Inorganic Chemicals, Not Elsewhere Classified
All SIC Codes	2819
Major Industry	28: Chemicals and Allied Products

Activities and Uses ?

Produce (manufacture) the chemical	No
Import (manufacture) the chemical	No
Manufacture for on-site use or processing	No
Manufacture for sale or distribution	No
Manufacture as a byproduct	No
Manufacture as an impurity	No
Process as a reactant	No
Process as a formulation component	No
Process as an article component	No
Process for repackaging	No
Process as an impurity	No
Otherwise use as chemical processing aid	Yes
Otherwise use as manufacturing aid	No
Otherwise use for ancillary use	No

Release and Transfer Details ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #1 : DIMETHYL PHTHALATE)

All data fields in this section were blank.

RSEI Score Information ?

RSEI scores are not available for this TRI submission.

Waste Quantities ?

All data fields in this section were blank.

Source Reduction Activities ?

Source Red. Activity NA

Onsite Recycling ?On-site Recycling Method
NA**Onsite Energy****Recovery** ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #1 : DIMETHYL PHTHALATE, On-site Energy Recovery Activity: all)

On-site Energy Recovery Method
NA**Onsite Treatment Wastestream** ?

Waste Stream Type	NA
Based on Operating Data (Yes/No)	2
Number of Onsite Waste Treatment Methods	0

Additional Information ?

All data fields in this section were blank.

Chemical Info ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #2 : SULFURIC ACID (1994 AND AFTER)

General Chemical Name	SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)
Trade Secret (Yes/No)	The identity of this chemical is not a trade secret.
CAS Number	007664939
Maximum Amount On-site	10,000 - 99,999 lbs

Submission Contact Info ?

Public Contact Name	(b) (7)(C), (b) (6)
Public Contact Phone	
Technical Contact Name	
Technical Contact Phone	
Tech Contact Email	@USA.DUPONT.COM

Basic Submission Info ?

Document Control Number	1305203906870
Form Type	Form R
Partial Facility (Yes/No)	No
Postmark Date	20060629

Submission NAICS Code Info ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #2 : SULFURIC ACID (1994 AND AFTER)

Primary NAICS Code	325131: Inorganic Dye and Pigment Manufacturing
All NAICS Codes	325131
NAICS Industry	Chemicals

Submission SIC Code Info ?

Primary SIC	2819: Industrial Inorganic Chemicals, Not Elsewhere Classified
All SIC Codes	2819
Major Industry 28:	Chemicals and Allied Products

Activities and Uses ?

Produce (manufacture) the chemical	Yes
Import (manufacture) the chemical	No
Manufacture for on-site use or processing	Yes
Manufacture for sale or distribution	No
Manufacture as a byproduct	No
Manufacture as an impurity	No
Process as a reactant	Yes
Process as a formulation component	No
Process as an article component	No
Process for repackaging	No
Process as an impurity	No
Otherwise use as chemical processing aid	No
Otherwise use as manufacturing aid	No
Otherwise use for ancillary use	No

Release and Transfer Details ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #2 : SULFURIC ACID (1994 AND AFTER)

Medium	Amount (lbs)	Destination or Method Used
Fugitive Air	1,259	

Stack Air	84,951
Total Releases and Transfers	86,210

RSEI Score Information ?

RSEI Submission Fugitive Air Score	71
RSEI Submission Stack Air Score	4,824
RSEI Submission Water Release Score	0
RSEI Submission Incineration Transfer Score	0
RSEI Submission POTW Transfer Score	0
RSEI Submission Total Score	4,895
State percent	Submission total score is 0.03% of the total score for Louisiana in 2005
Year percent	Submission total score is less than 0.01% of the total score for all of TRI for 2005

Waste Quantities ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #2 : SULFURIC ACID (1994 AND AFTER)

Management of production-related waste-

Quantities for 2006 and 2007 years below are estimates for future years.

Quantity (pounds)	2004 amount	2005 amount	2006 amount	2007 amount
Other Release Onsite	93,149	86,210	93,000	90,000
Total	93,149	86,210	93,000	90,000
Non-production-related waste		0		
Form A midpoint waste		0		
Total waste		86,210		
Production Ratio		0.92		

Source Reduction Activities ?

Source Red. Activity NA

Onsite Recycling ?

On-site Recycling Method

NA

Onsite Energy**Recovery** ?(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #2 : SULFURIC ACID (1994 AND AFTER ,
On-site Energy Recovery Activity: all)

On-site Energy Recovery Method

NA

Onsite Treatment Wastestream ?

Waste Stream Type	NA
Based on Operating Data (Yes/No)	2
Number of Onsite Waste Treatment Methods	0

Additional Information ?

All data fields in this section were blank.

Chemical Info ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #3 : VANADIUM COMPOUNDS)

General Chemical Name	VANADIUM COMPOUNDS
Trade Secret (Yes/No)	The identity of this chemical is not a trade secret.
CAS Number	N770
Maximum Amount On-site	100,000 - 999,999 lbs

Submission Contact Info ?

Public Contact Name	(b) (7)(C), (b) (6)
Public Contact Phone	
Technical Contact Name	
Technical Contact Phone	
Tech Contact Email	@USA.DUPONT.COM

Basic Submission Info ?

Document Control Number	1305203906882
Form Type	Form R
Partial Facility (Yes/No)	No
Postmark Date	20060629

Submission NAICS Code Info ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #3 : VANADIUM COMPOUNDS)

Primary NAICS Code	325131: Inorganic Dye and Pigment Manufacturing
All NAICS Codes	325131
NAICS Industry	Chemicals

Submission SIC Code Info ?

Primary SIC	2819: Industrial Inorganic Chemicals, Not Elsewhere Classified
All SIC Codes	2819
Major Industry 28: Chemicals and Allied Products	

Activities and Uses ?

Produce (manufacture) the chemical	No
Import (manufacture) the chemical	No
Manufacture for on-site use or processing	No
Manufacture for sale or distribution	No
Manufacture as a byproduct	No
Manufacture as an impurity	No
Process as a reactant	No
Process as a formulation component	No
Process as an article component	No
Process for repackaging	No
Process as an impurity	No
Otherwise use as chemical processing aid	Yes
Otherwise use as manufacturing aid	No
Otherwise use for ancillary use	No

Release and Transfer Details ?

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #3 : VANADIUM COMPOUNDS)

Medium	Amount (lbs)	Destination or Method Used	Transfer Details
Offsite Transfer	5,961	To: STRATCOR US VANADIUM CORPORATI ON, 4285 MALVERN ROAD , HOT SPRINGS, AR , County: GARLAND, RCRA ID: NA, Using: Metals Recovery	Facility control: Facility does not control off-site destination Double Count Quantity: 0
Total Releases and Transfers	5,961		

RSEI Score Information ?

RSEI Submission Fugitive Air Score	0
RSEI Submission Stack Air Score	0
RSEI Submission Water Release Score	0

RSEI Submission Incineration Transfer Score	0
RSEI Submission POTW Transfer Score	0
RSEI Submission Total Score	0
State percent	Submission total score is less than 0.01% of the total score for Louisiana in 2005
Year percent	Submission total score is less than 0.01% of the total score for all of TRI for 2005

Waste Quantities [?] (Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #3 : VANADIUM COMPOUNDS)

Management of production-related waste-

Quantities for 2006 and 2007 years below are estimates for future years.

Quantity (pounds)	2004 amount	2005 amount	2006 amount	2007 amount
Recycling Offsite	0	5,961	5,000	5,000
Total	0	5,961	5,000	5,000
Non-production-related waste		0		
Form A midpoint waste		0		
Total waste		5,961		
Production Ratio		0.92		

Source Reduction Activities [?]

Source Red. Activity NA

Onsite Recycling [?]

On-site Recycling Method

NA

Onsite Energy
Recovery [?]

(Facility #1 : DU PONT BURNSIDE PLANT, TRI Submission #3 : VANADIUM COMPOUNDS, On-site Energy Recovery Activity: all)

On-site Energy Recovery Method

NA

Onsite Treatment Wastestream [?]

Waste Stream Type NA

Based on Operating Data (Yes/No) 2

Number of Onsite Waste Treatment Methods 0

Additional Information [?]

All data fields in this section were blank.

Facility Totals (Lbs) [?]

Number of Forms	3
Fugitive Air Releases	1,259
Stack Air Releases	84,951
Water Releases	0
Underground Releases	0
Land Releases	0
Total Onsite Releases	86,210
Total Offsite Releases (Transfers To Disposal)	0
Total Form A Midpoint Releases	0
Total Releases	86,210
POTW Transfers	0
Off-site Transfers	5,961

Total Transfers	5,961
Releases Plus Transfers	92,171
Production-related Waste	92,171
Non-production Waste	0
Form A Midpoint Waste	0
Total Waste	92,171

Totals (lbs) for this search for 2005

Releases and transfers-

Notice: Undefined variable:

rsei_last_year

in /var/www/rtnet/tri/tri.php

on line 3069

Fugitive air releases	1,259
Stack air releases	84,951
Total Onsite Releases	86,210
Offsite Releases	0
Form A Midpoint Releases	0
Total Releases	86,210
Recycling transfers	5,961
Total transfers	5,961
Total Releases and Transfers	92,171

Waste quantities-

Recycling off-site	5,961
Other release onsite	86,210
Total Production-related Waste	92,171
Non-production-related Waste	0
Form A Midpoint Waste	0
Total Waste	92,171

END OF REPORT

This search was done on June 7, 2012. It was compiled from government data last released on October 24, 2011. The data were obtained from the U.S. EPA's Toxic Release Inventory database (TRI).

Search Criteria Used	
Database Type	Current
TRI Facility ID	70725DPNTB3460H
Use RSEI Risk Screening Data	Display additional 1988-2007 RSEI risk screening data
Sort Order	By releases (descending)
Reporting Year	2005 <input type="button" value="GO"/>
Level of Detail	Extended <input type="button" value="GO"/>
Type of Report Output	Text (HTML) <input type="button" value="GO"/>